Contents	Reference to last Measurement
7	8

First & Final Bill

M. A. R. 57 (Rule 116)
Measurement Book

Work CODE: 006-16-000003

No. B

264641

Serial No. .....

Name of Work construction of culverts Dasasahalli surrounding Area in ward no: 6, Byatarayapura sub division From ..... To .....

Name of Contractor of nature of Agency Sri. Naveen Chandra

Date of commencement of work EE/BTP/WO/45/2016-17, Dated: 27.05.2016.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	SBR No: 83/16-17 29-09-2016					BR-5	22/88 & 16
	1) Earth work Excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in Trenches 1.5m and above in width in soil not Exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the Excavated soil clear from edges of Excavation with lead upto 50m after breaking of clods complete as per specifications						
	This Qty is Recorded in pre measurements in this MB. Vide page No: 264679 to 264679/2 as ~~65.91~~ 65.41 Cu.m						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	But This Qty is limited to as per Schedule 'B' Qty as 63.47 cu.m @ Rate 264.60/cu.m Amount: 63.47 × 264.60 = Rs 16795.00 16756						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	2) providing and lay M1:4:8 with 0.5c cem granite metal coarse a at 0.57 cum machine 15cm Thick well compa of all materials labour as per Specification This Qty is Re Vide page NO: 2

th	Contents 7	Reference to last Measurement 8
	per Schedule 'B'	
	0/cu.m	
	3.47 x 264.60	
	16795.00	16756

M. A. R. 57 (Rule 116)
Measurement Book

No. B

264642

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
2)	providing and laying in position plain cement concrete of mix M1:4:8 with Opc cement at 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates at 0.57 cum machine mixed concrete laid in layers not exceeding 15cm Thick well compacted in foundation and plinth, including cost of all materials labour tom of Machinery, curing concrete complete as per Specification This Qty is Recorded in Premeasurements in This MB, Vide page NO: 264680 to 264680/2 as					10.73 Cu.m	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	But This Qty is limited to as per Schedule 'B' Qty as 9.07 Cu.m @ 4847-						43962-
(2)	Providing and constructing granite/trap/Basalt Size stone masonry in foundation with CM 1:6 stone hammered dressed in courses not less than 20 cms high bond stones at two m apart in each course including cost of materials labour curing complete as per specification						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	This Qty is Rec Vide page NO: 2 This Qty is 16.74 Cu.m @ 3836-

	Contents	Reference to last Measurement
oth	7	8
	per Schedule 'B'	
		43962-
	/trap/Rasalt	
	cm 1:6 stone	
	than 20 cms high	
	course including	
	ete as per specification	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 264643

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	This Qty is Recorded in pre-measurements in This MB. Vide page NO: 264681 to 81½ as 17.06 cu.m This Qty is limited to as per Schedule 'B' Qty as 16.74 cu.m @3836-						64215-2

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(8)	Providing and laying in position plain cement concrete of mix M_{20} with opc cement @ 320 kgs with 20mm and 20mm and down size graded granite metal coarse aggregates @ 0.873 cu.m and fine aggregates @ 0.459 cu.m with Super plasterise @ 3 lts conforming to IS 9103-1999 Reffirmed machine mixed exceeding 15cms Thick Vibrated for all works in foundation plinth and Ground floor level for roof slabs, staircase lintels retaining walls retwon walls (any thickness) including attached plasters columns piers, abutments, pillars posts struts buttresses string or facing courses.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	parapets coping, cills fillets etc, Machinery curing Bhuvaneshwari N 10th cross Anotony Layout 1st cross 3rd cross

OK

Depth 6	Contents 7	Reference to last Measurement 8
n plain cement concrete gs with 20mm granite metal coarse aggregates @ lts conforming to exceeding 15cms - dation plinth and taircase lintels thickness) including ntments, pillars eering courses.		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

264647

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	parapets coping, bed blocks, anchor blocks plain window cills fillets etc, including cost of all materials, labour ttoM of Machinery coving complete as per specifications						
	Bhuvaneshwari Nagara Main Road						
	10th cross	1x1	11.00	1.65	0.23	4.17	cu.m
	Anotony Layout						
	1st cross	1x1	7.00	1.65	0.23	2.66	-11-
	3rd cross	1x1	6.40	1.65	0.23	2.43	-11-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1x1	7.20	1.65	0.23	2.73	cu.m
					Total:	11.99	cu.m
	This Qty is limited to as per schedule 'B' as 11.76 cu.m @ 6045-						Qty 71324-
(10)	Precast slab 20mm and down size for slab (including steel reinforcement) including centering and shuttering machine mixed concrete laid in layers not exceeding 15cms thick well completed cost of all materials labour tools of machineries coming complete as per specifications cc 1:1.5:3 including all cost of material (Data Rate enclosed) 10cm thick RCC precast slab.						

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	ng Checked. 29/9	1x1 1x1 1x1

Contents	Reference to last Measurement
7	8
2.73	Cu.m
11.99	Cu.m
dule 'B'	Qty 71324
for slab (includi	
ng and	
d in layers not	
d cost of all	
curing complete	
g all cost of	
R.C.C pre cast	
o.	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

264648

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
ng	Checked. No. 29/9	1×1	30.0	0.90	—	27.00	Sq.mt
		1×1	30.0	0.90	—	27.00	—"—
		1×1	21.0	0.90	—	18.90	—"—
					Total:	72.9	Sq.mt
					@	1850 :	134865

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(11)	Lead for disposal of Debris shall be payable at Sarage rates by Mechanical Means including loading and unloading. The Qty recorded same as Qty of Item(1) as 63.47 Cu.m. (vide page no: 264635) @65.- 4126-						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬೆಂಗಳೂರು-24

Serial No. .....
Name of Work Construction o... ward no: 6, ...
Name of Contractor of nature of Agency ...
Date of commencement of work ... BBMP

Date	Full description, etc, of work
1	2
	SL No Particulars
	1) Earth Work
	2) PCC 1:4:8
	3) SSM (Foundation)
	4) S.S.M (Basement)

OK

Depth 6	Contents 7	Reference to last Measurement 8
L be payable		
leans including		
ty of Item (1) as		
264635)		4126-
ulu		
the 28/09/2016		
...	...	...
... 24		

M. A. R. 57 (Rule 116)
Measurement Book

Work CODE: 006-16-000003
No. B

264649

Serial No. .....

Name of Work Construction of Culverts Dasarahalli surrounding Area in ward no: 6, Byatarayanapura subdivision From ..... To .....

Name of Contractor of nature of Agency ... Naveenchandra

Date of commencement of work ... BBMP/EE/BTP/WO/45/2016-17, Date: 27.05.2016

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	ABSTRACT						
Sl No	Particulars	Unit	From	To	Qty	Rate	Amount in Rs
1)	Earth Work	cu.m	264641	44½	63.47	264.00	16,756=00
2)	PCC 1:4:8	cu.m	264642	42½	9.07	4847.00	43,962=00
3)	SSM (Foundation)	cu.m	264642	43	16.74	3836.00	64,215=00
4)	S.S.M (Basement)	cu.m	264643		13.95	4542.00	63,361=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(6)	PCC 1:3:6	Cu.m	264644	44½	4.96	5287.00	26224=00
(5)	Centering & Shuttering	Sq.m	264644½		31.60	260.00	8216=00
(7)	Pointing cm (1:3)	Sq.mt	264645		31.00	90.00	2790=00
9)	TMT Steel	Qtl.	264645½	46	0.71	78000.00	55380=00
8)	M_{20}	Cu.m	264646	47½	11.76	6065.00	71,324=00
10)	Pre cast slab	Sq.m	264647½	48	72.90	1850.00	134865.00
(11)	Lead for Disposal	Cu.m	264648½		63.47	65.00	4126=00
						Total =	491219=00

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency ...

Date of commencement of work .....

Date	Full description, etc, of work
1	2
	(Rupees Four lak

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AE
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

	Reference to last Measurement 8
.00	26224=00
00	8216=00
	2790=00
.00	55380=00
.00	71,324=00
.00	134865.10
00	4126=00
=	491219=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 264650

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	(Rupees Four lakhs Ninty one Thousand Two hundred nineteen only.)						
	ಸಹಾಯಕ ಅಭಿಯಂತರರು AE ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ 07/2016				ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-24		

BR No: 532/29-9-16

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Audited & Admitted for Rs 491219-00 453887-00 By Cheque and Rs 37332-00 By adjustment Executive Engineer ACCTS SUBDI Byatarayanapura Dn BBMP Byatarayanapura Dn BBMP. 8/11/16					Today Rs 491219-00 IT 4912-00 VAT 19649-00 Cess 4912-00 CSF 491-00 LR 7368-00 Adj 37332-00 Qty Pv 453887-00	

First & Final Bill

Serial No. 1

Name of Work Improvements to ward no 16

Name of Contractor of nature of Agency

Date of commencement of work BBMP

Date	Full description, etc, of work	
1	2	
	SBR No: 007/16-17 31-08-2016	
1)	Earth work in soft and ~~excavation~~ lowering of buildings, culverts, cables) and removing exceeding 50m and and neatly dressed of clods and ~~neatly~~ dressed	
	This Qty is per	
	Vide page no:	